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63-4-2

TM-714/031/00A

TECHNICAL MEMORANDUM

(TM Series)

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This document was produced by SDC in performance of contract AF 19(628)-1648, Space
Systems Division Program, for Space Systems Division, AFSC.

General Purpose Satellite	SYSTEM
Computer Program Descriptions	
Milestone 11	DEVELOPMENT
5-Level Paper Tape Data Read (PT)	CORPORATION
by	2500 COLORADO AVE.
C. J. Zubris	
11 April 1963	SANTA MONICA
Approved	
W. C. Derango	CALIFORNIA

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<u>Symbol</u>	<u>Mode</u>	<u>Description</u>	<u>When or Where</u>
NOS	DEC	Number of Stations Value = 55_{10}	Constant, reference pool
MONTH	Reserve Cell fixed integer	Month Values = 0 to 15_{10}	Read in from Header
YEARC	Reserve Cell	Current Year	Only output by PT to list tape
DAY	Reserve Cell fixed integer	Day Values = 0 to 31_{10}	Read in from header
AMPM	Reserve Cell fixed integer	AM or PM designator Value = 0 or 1	Read in from header
NT	Reserve Cell fixed integer	Number of Data Points in table	Used by PT
ST	Reserve Cell fixed integer	Station Number Values = 0 to 31_{10}	Read in from header
IDBCD	Reserve Cell	Run Number in BCD	Only output by PT to list tape
VNO	Reserve Cell fixed integer	Vehicle Number	Only output by PT to list tape
COMMON	Reserve Cell	Contains Correction factor used by R.C.	Output of R.C.
COMMON+2 . . . COMMON+25	Reserve Cells	Temporary Storage for data to be utilized by OUTPUT	Used by PT

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External Distribution List

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WEST, G. P.	22116A	ZUBRIS, C. J.	24075
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System Development Corporation,
Santa Monica, California
GENERAL PURPOSE SATELLITE COMPUTER
PROGRAM DESCRIPTIONS MILESTONE 11
5-LEVEL PAPER TAPE DATA READ (PT)
Scientific rept., TM-714/031/00A,
by C. J. Zubris. 11 April 1963, 1p.
(Contract AF 19(628)-1648, Space Systems
Division Program, for Space Systems
Division, AFSC)

Unclassified report

DESCRIPTORS: Programming (Computers).
Satellite Networks.

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Presents change pages for TM-714/031/00,
"General Purpose Satellite Computer
Program Descriptions Milestone 11
5-Level Paper Tape Read (PT)", by
C. J. Zubris, dated 21 February 1963.

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